

## EAST Search History

| Ref # | Hits   | Search Query   | DBs                             | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|---------------------------------|------------------|---------|------------------|
| L1    | 1      | "20060201362"  | US-PGPUB;<br>USPAT;<br>EPO; JPO | AND              | ON      | 2006/11/22 12:53 |
| L2    | 10     | (US-5005873-\$ or US-6865001-\$ or US-6819775-\$ or US-6324004-\$ or US-6167147-\$ or US-5999280-\$ or US-4066280-\$ or US-4988126-\$ or US-5172937-\$ or US-5271645-\$). did. | USPAT                           | AND              | ON      | 2006/11/22 12:59 |
| L3    | 5      | 2 (luminescent or fluorescent or phosphorescent)   | US-PGPUB;<br>USPAT;<br>EPO; JPO | AND              | ON      | 2006/11/22 12:59 |
| L4    | 170166 | ((("283") or ("101") or ("399")). CLAS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2006/11/22 13:47 |
| L5    | 11     | (luminescent or fluorescent or phosphorescent) near5 (dot or pattern or image) and water\$mark L4  | US-PGPUB;<br>USPAT;<br>EPO; JPO | AND              | ON      | 2006/11/22 14:07 |
| L6    | 12     | (luminescent or fluorescent or phosphorescent) and (digital near5 water\$mark) L4  | US-PGPUB;<br>USPAT;<br>EPO; JPO | AND              | ON      | 2006/11/22 14:08 |
| S1    | 1      | ("5005873").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2006/11/22 09:09 |
| S2    | 73     | ("3279826"   "3666946"   "4202491"   "4219599"   "4442170"   "4451521"   "4451530"   "4469725"   "4500116"   "4544183"   "4715623").PN. OR ("5005873"). URPN.                  | US-PGPUB;<br>USPAT;<br>USOCR    | AND              | ON      | 2006/11/22 09:22 |
| S3    | 181    | (283/93).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2006/11/22 10:02 |
| S4    | 2      | S3 two near5 luminescent   | US-PGPUB;<br>USPAT;<br>EPO; JPO | AND              | ON      | 2006/11/22 10:41 |
| S5    | 6      | S3 luminescent   | US-PGPUB;<br>USPAT;<br>EPO; JPO | AND              | ON      | 2006/11/22 09:25 |
| S6    | 155    | (283/92).CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2006/11/22 10:02 |
| S7    | 0      | ("0006dot").PN.  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2006/11/22 10:03 |

## EAST Search History

|     |        |  |                                 |     |     |                  |
|-----|--------|--|---------------------------------|-----|-----|------------------|
| S8  | 41     | S6 dot   | US-PGPUB;<br>USPAT;<br>EPO; JPO | AND | ON  | 2006/11/22 10:11 |
| S9  | 5      | S6 two near5 luminescent                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO | AND | ON  | 2006/11/22 10:24 |
| S10 | 539    | luminescent near5 dot                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO | AND | ON  | 2006/11/22 11:01 |
| S11 | 272    | S10 array  | US-PGPUB;<br>USPAT;<br>EPO; JPO | AND | ON  | 2006/11/22 10:25 |
| S12 | 4      | S3 two near5 (fluorescent or phosphorescent)             | US-PGPUB;<br>USPAT;<br>EPO; JPO | AND | ON  | 2006/11/22 10:43 |
| S13 | 17     | S6 two near5 (fluorescent or phosphorescent)             | US-PGPUB;<br>USPAT;<br>EPO; JPO | AND | ON  | 2006/11/22 10:44 |
| S14 | 170166 | ((("283") or ("101") or ("399")). CLAS.                  | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR  | OFF | 2006/11/22 11:01 |
| S15 | 2282   | (luminescent or fluorescent or phosphorescent) near5 dot | US-PGPUB;<br>USPAT;<br>EPO; JPO | AND | ON  | 2006/11/22 13:47 |
| S16 | 39     | S14 S15  | US-PGPUB;<br>USPAT;<br>EPO; JPO | AND | ON  | 2006/11/22 12:53 |

## EAST Search History

| Ref # | Hits | Search Query    | DBs                             | Default Operator | Plurals | Time Stamp       |
|-------|------|-----------------|---------------------------------|------------------|---------|------------------|
| L7    | 668  | (101/491).CCLS. | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR               | OFF     | 2006/11/22 14:43 |